

ABSTRACT OF THE DISCLOSURE

Network communications are secured on clients that do not have a user properly logged in and authenticated. The clients have transmit and/or receive functionality disabled. When a user logs into the client and is properly authenticated, the transmit and/or receive functionality is enabled. In some embodiments, the client can then download firewall policy information to prevent the client from communicating on certain ports or with certain clients. The firewall policy information may be specific to a role that a user logged into the client has. For example, administrators, executives and employee roles may each use different firewall policy information.

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WORKMAN NYDEGGER
A PROFESSIONAL CORPORATION
ATTORNEYS AT LAW
1000 EAGLE GATE TOWER
60 EAST SOUTH TEMPLE
SALT LAKE CITY, UTAH 84111